

In the Specification:

Page 1, after the title, add the following as a heading:

BACKGROUND OF THE INVENTION

Page 3, before line 3, add the following as a heading:

SUMMARY OF THE INVENTION

Page 3, please amend the paragraph beginning at line 9 as follows:

This object is attained by a binder including an aqueous, film forming, polymeric siloxane according to Claim 1. The binder according to the invention is aqueous which allows an environmentally friendly processibility in simple installations. The binder, moreover, is a film former so that it is suitable for use for coatings. By means of the binder according to the invention, coatings of a variety of coating thicknesses can be produced in a simple manner. The binder can be employed as a single layer but also in multiple layered coating structures as will be explained further below. The polymeric siloxane ensures stable coatings, an easy processibility and the compatibility with additives which are added to a binder in the manufacture of coating compositions.

Page 3, before line 19, add the following as a heading:

DETAILED DESCRIPTION

Page 5, please amend the paragraph beginning at line 19 as follows:

However, other organic or inorganic particles may also be used. Preferably used are e.g. metal salts, -oxides or -alkoxides, in particular if they are available in suitable particle sizes. The particle sizes suitable for the use according to the invention may also be obtained in that the aforesaid metal salts, -oxides or -alkoxydes are mixed with carrier substrates. Advantageously employed may be aluminum-, titanium-, molybdenum-, zirconium-, yttrium-, niobium-, cerium- or lanthanum- compounds or mixtures of such compounds, optionally mixed with carrier substrates. Conventional corrosion protection pigments may also be employed, optionally in mixture with the aforesaid particles, e.g. phosphates, phosphonates, phosphides, in particular iron phosphides and/or molybdates. Conductive pigments, in particular inorganic organic conductive pigments, e.g. silicon, preferably of wafer quality, nanotubes, carbon black, ICPs (intrinsic conductive polymers) may also be employed, optionally mixed with the aforesaid particles. The particles may,

according to the invention, be employed in the following quantity ratios - based on whatever monomeric silane is employed on site for the particular manufacture of the binder - : the molar ratio silane : particles may be adjusted to from 50 : 1 up to 1 : 50, advantageously from 20 : 1 up to 1 : 2, preferably from 10 : 1 up to 1 : 10, particularly preferred from 5 : 1 up to 1 : 5. According to a particularly suitable embodiment it lies in the range silane : particle 2 : 1 to 1 : 2.